CSIE1212: Data Structures and Algorithms

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Course Policies, February 21–22, 2011
Three Warnings Before (Signing for) the Course (1/3)

警告：High Expectations

- goal of NTU DSA class: as good as the best ones in the world
- tentatively, 6–7 homework sets, midterm, final
  ([http://www.csie.ntu.edu.tw/~htlin/course/dsallspring](http://www.csie.ntu.edu.tw/~htlin/course/dsallspring))
- will have HW1 this week (to be announced Wed morning)
- time-consuming programming assignments

be prepared to **work hard**!
Will you give me a second chance if I copy homework from other people? No.

Could you let me pass because I will be kicked out by the 1/2 rule? No.

Will you change my score from 59 to 60? No.

be prepared to follow the rules!
Three Warnings Before (Signing for) the Course (3/3)

- first-time teaching this course
- ambitious and willing to experiment
- How many people will not pass?
  I don’t know yet.
- Will your investment (time) get good return (knowledge)?
  No guarantees, but I’ll try my best.

be prepared to take some risks!
給資訊系的同學們：努力加油
給想加選的同學們：審慎考慮
Basic Information

- instructor: 林軒田 Hsuan-Tien Lin (htlin@csie.ntu.edu.tw)
- office hour: after class or by appointment
- course webpage, discussion forum, mailing list:
  http://ceiba.ntu.edu.tw/992dsa (CEIBA)

Update your secondary email address on CEIBA!
Will you repeat the previous code/slide again? Yes.
Will you discuss with me after class if I don’t understand? Yes.
Will you pardon my silly questions? There are no silly questions.

Feel free to ask me questions and give me feedback!
about 100 seats in room 104, thus the limit

- **type-3**: just go test your luck
- auditing: welcomed (to sit) only if there is an empty chair

**Please think before you choose to enroll**
TAs (tentatively):
- 馮俊菘
- 陳耀男
- 陳柏龍 (your C Programming TA)
- 李庭嫣 (217TA)
- 黃雨喬
- 徐銘遠
- 吳晉傑

TA email: dsa@csie.ntu.edu.tw
—7 TAs and 1 instructor around, usually faster than sending to individual

office hours to be announced

very friendly TAs; ask them more questions!
Taking any unfair advantages over other class members is not allowed. It is everyone’s responsibility to maximize the level of fairness.

- eating? fine, but no smells and no noise
- sleeping? fine, but no snoring
- cellphone? fine, but silent mode, and speak outside
- ...

applies to instructor, TAs, students
Honesty

NO CHEATING

NO LYING

NO PLAGIARISM

very very very very very serious consequences
homework (best * 1.5 + worst * 0.5 + others), midterm, final

supplementary reference: participation in discussions

raw score goes through some order-preserving normalization steps

- raw score 80 with term rank A: possible
- raw score 80 with term rank B: possible
- raw score 60 with term rank F: possible
- raw scores 80, 60 with term scores B, B: possible, but unlikely
- raw scores 80, 60 with term scores F, B: impossible

from the principle: no individual score change
Collaboration and Open-Book

- homework discussions: encouraged
- but fairness?
  - write the final solutions alone and understand them fully
- references (books, notes, Internet): consulted, but not copied from
- no need to lend/borrow solutions

...to maximize fairness (everyone’s responsibility), lending/borrowing/buying/selling not allowed
Collaboration and Open-Book

- to maximize fairness (everyone’s responsibility),
  **lending/borrowing/buying/selling not allowed**

Deal? If your classmate wants to borrow homework from you, what do you say?
Homework

- students: justify solutions clearly
- TAs: evaluate solutions fairly
- no individual extension unless not violating the principle (e.g. institute-established cases of illness or emergency)
- late penalty:
  90% of the value for 12-hour late, 80% of value for 24-hour late, ...

four penalty-free late half-days per person

- please get it as early as possible
- will try to teach a lot from it

learning to read a textbook is part of the course
Reading Assignments

- weekly
- sections related to what we teach, or sections that are worth reading by yourself
  —we cannot teach all, but with reading you can learn all
- 3-6: 3 hour teaching, 6 hour reading/writing after class

as important as writing assignments:

some may show up in exams
Mandarin and English

- Mandarin: main language
- English: often encountered
  — teaching, coding, website, assignments, . . .
  — important for your future and you are recommended to practice

*don’t be afraid of English*
Important TODOs

- Update your secondary email address on CEIBA
- Read the policy thoroughly

Enjoy the Class! Questions?